

# **SOUTH PRODUCTION NOTES**

**January 17, 2014  
Midnight Shift**

**BASF EMPLOYEES  
55 Last Recordable  
200 Last Lost Time**

**#1 MED Si-1624 next: Down / Cleaning for Si-1624.**

**#1 RC / Al 5637: Running.**

**Midnight shift: MED - No activity. RC – restarted feed after Trimer issues resolved. Keep eye on slide gate on exhaust line. Had to tighten-down on securing bolt to keep gate from moving (gate slid in and suction started to drop). Running at around .36, and no NOx detected.**

**Day shift: Trimer shut down due to stage 3 probe being at 9ph and it is not getting any caustic.**

**Afternoon Shift: Trimer issue corrected. Started to feed #1 RC.**

**Exhaust to Trimer**

**#2 MED line/ Cu-1230 is next. Planning to start Cu-1230 next week.**

**Midnight shift: No change**

**Day Shift: On hold.**

**Afternoon Shift: No change.**

**#2 RC/ Emergency switch to D-1795: Continue. Run EVEN lot bags on calciner #2.**

**Midnight Shift: Continue feeding bags**

**Day shift: Continued feeding.**

**Afternoon Shift: Continue running.**

**Exhausting to CTO**

**New Pfaudler / Ni 2458 next: Batches started Tuesday afternoon.**

**Midnight shift: Continue. NOTE: spray nozzles have been blocking up...6 tank temp was too low. After draining condensate line, temp now coming up. Keep around 30 C.**

**Day shift: Continued on. Batch made.**

**Afternoon Shift: No batch made – personnel not available.**

**Tank 6 / Ni Solution: Monitor temps and density.**

**Midnight shift: Monitor temps and density**

**Day shift:**

**Afternoon Shift: Monitor temps and density.**

**National Dryer / Ni 2458 :** Started feeding/Keep temperature close to 80 degrees.

**Midnight shift:** Was down mid shift. Restarted and continue feeding. Also, chute under dryer blocked up and backed up. Is OK now....keep an eye on it.

**Day shift:** Continued on. Had to slow down the bed to 60 due to wet material coming off and also lowered the feed hopper.

**Afternoon shift:** No material was fed but we brought up all the “wet” material for re-feed to the dryer.

**#4 RC / Ni 2458:** Will need to begin feeding ASAP. Do not feed wet bags of material. We will have to re-dry some of the bags.

**Exhaust to**

**Midnight shift:** No activity, need to assemble screener and bring temps up.

**Day shift:** Screener assembled. Checked bags late in the shift, and we do have 3 bags that are dry that need to be fed.

**Afternoon Shift:** Started to feed the calciner until we had a Nox evacuation on the calciner – purge air not on. Dial gage not working – work notification written to have it replaced (933870627).

**#3 MED line / D-1795 NAQ:** Extruder/mixer/pulva on hold. Continue feeding D 1795 buggies to dryer through floor.

**Midnight Shift:** Continue on...last buggies from last D 1795 batch on floor to be fed 9:30 am Thursday.

**Day shift:** A small amount of material is left to feed in a tote, but #3 spreader belt is down. More batches will be made on the pfaudler Friday.

**Afternoon Shift:**

**#3 RC/ D-1795 NAQ:** Continue on. Run ODD lot bags on calciner #3.

**Exhausting to CTO**

**Midnight shift:** Continue

**Day shift:** Continued on.

**Afternoon Shift:** Calciner kicked out twice tonight.

**PK Blender / OxyVinyl Catoxid:** Continue on...work order in for water meter for chrome make-up tank-New gauge will be installed on Thursday morning.

**Midnight shift:** Continue...need to get empty chrome totes cleaned off and move to warehouse drop this morning.

**Day shift:** Continued on.

**Afternoon Shift:**

**#5 RC / OxyVinyl Catoxid next: DOWN.** When we do start running, please add one bag of the older Catoxid material (located in the back of alumina gel) per shift until exhausted.

**Exhaust to 5DC**

**Midnight shift: 5A DC filters all changed out. Confirm when to restart with Bodmann.**

**Day shift: Down until Bodmann gives the go ahead. We still do not have a new hepa filter.**

**Afternoon Shift: Down.**

**Old Pfaudler – D 1795:** Will be making more batches on Friday. We will have enough raws brought in to make 6 more batches.

**Midnight shift: Last batch made with partial bags, material in totes and to be fed 9:30 am Thursday. Confirm cleaning needs for old pfaudler and disposition of remaining tank 7 AMT.**

**Day Shift: more bags of mount due in Friday morning. Will make 6 more batches.**

**Afternoon Shift: Down until morning.**

**Tank 7 / AMT for D-1795 NAQ:** We will need to make a final tank with the 3 remaining bags of amt.

**Midnight shift: Last pfaudler batch made, confirm what to do with remaining AMT (currently below agitator but reading in CCR not accurate).**

**Day shift: We will need to make a final tank with the 3 remaining bags of amt.**

**Afternoon Shift: Last AMT tank made.**

**#6 - RC / D-0756: Down.** We need to get the dryer cleanings accounted for so Chevron can have that information. We need to keep the calciner down. It was worked on by Elliot, but is not ready to run.

**Exhaust to Sly Scrubber**

**Midnight shift: Afternoon notes indicate “need assistance to light pilot only” Confirm this with Elliott if still needed today.**

**Day Shift: No change. Will need to light calciner pilots only for Friday morning for Elliot.**

**Afternoon shift: Cleaning dryer.**

**Tower 3 / Cu-1986:** Loaded and running.

**Tower 6 / E-474:** Tower loaded and running. Should come down around midnight.

**Midnight Shift: Both running**

**Day shift: Tower should come down around midnight.**

**Afternoon shift: No activity.**

**Harrop Kiln - Al-3921 T 3/16”:** **Down...** saggars have been removed, screener parts at TK#2

**Midnight Shift: No activity**

**North Screener / E 474:**

**Midnight shift:** Should be about done with E 474

**Day shift:** E- 474 screening done until tower comes down.

**Afternoon Shift:** Continuing.

**South Screener / Cu 1986:**

**Midnight shift:** Continue last few totes

**Day shift:** Continued on.

**Afternoon Shift:** Continuing.

**Harrop Kiln Al 3921 T 3/16:** Down. Saggars have been removed, however screener parts are at TK #2.

**Midnight shift:** No activity

**Day shift:** No change.

**Afternoon shift:** No change.

**HC-11 Tanks / Cu 5020:** Completed. Maintenance needs to repair or replace tank #6 pump.

**Midnight shift:** No activity

**Day shift:** No change.

**Afternoon Shift:** No activity.

**Abbe blender / D 5206:** Down...out of HF

**#2662 Pill Machine / Al-3917 3/16:** Finished. Holding for decision to switch to 3915.

**#2664 Pill Machine / Al-3917 3/16:** Finished. Holding for decision to switch to 3915.

**Tunnel Kiln #2 / BE-0101 Extrusions:** **Completed.**

**Midnight shift:**

**Day shift:**

**Afternoon Shift:**

**Tunnel Kiln #4 / Cu-0540:** Continue loading/unloading

**Midnight shift:** Continue. Work notification written for lighting repairs (bulbs, fixtures).

**Day shift:** Continued on.

**Afternoon Shift:** Continued on.

**Special Notes:**

1. **CRT's**: Need to check temperatures in the #5 baghouse and also keep an eye on the #5 Dust Collector stack for signs of powder coming out.
2. **We need to order #113 bags.** –Done. A pallet is on the first floor.